# HMMWV Tire and Wheel Assemblies
# Load Range D
# &
# Load Range E

# *Load Range D*
# *Goodyear Wrangler MT Tire (MT)*
# *NSN 2610-01-333-7632*

**Shoulder tread pattern**

**MAX LOAD 1745kg (3850 lbs) AT 350kPa (50 psi)**

**LOAD RANGE D**

**MT**

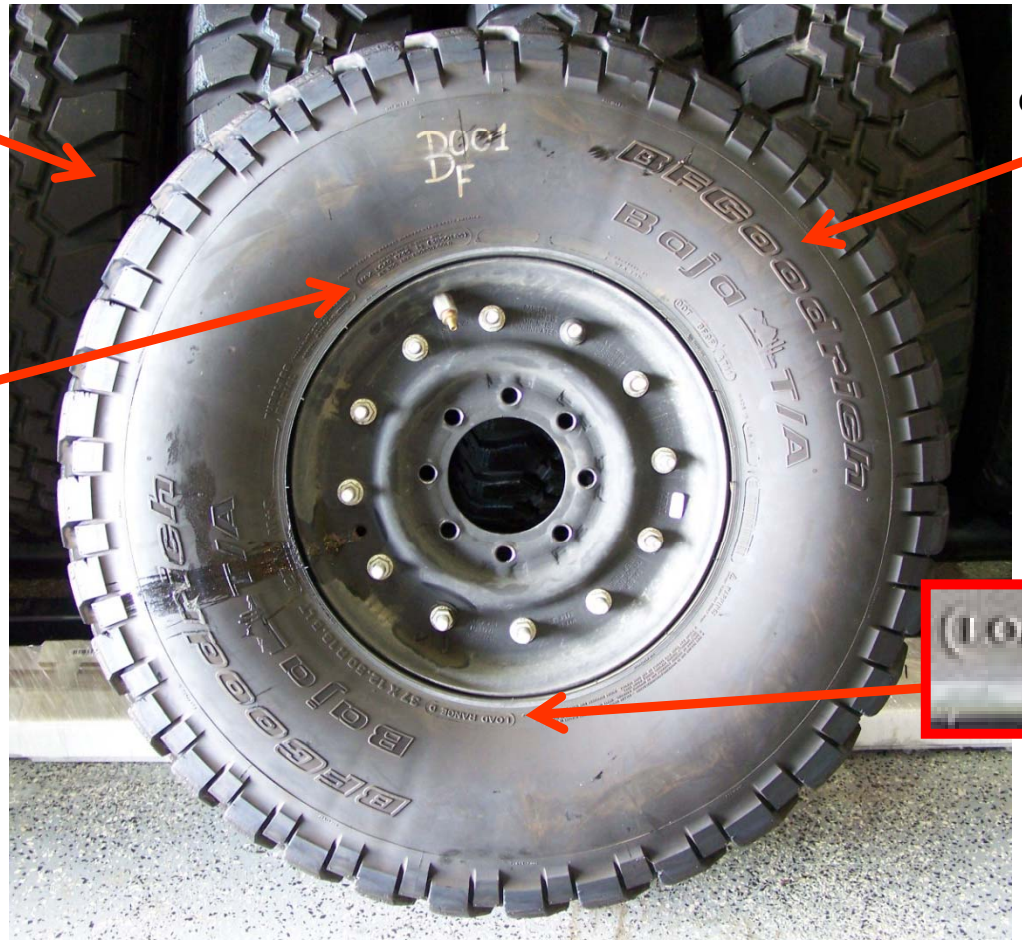
**DO NOT MIX MT TIRE WITH ANY OTHER TIRE ON SAME VEHICLE**

# Load Range D
# Michelin BF Goodrich Baja T/A Tire (Baja)
# NSN 2610-01-541-4090

**Shoulder tread pattern**

**MAX LOAD 1745kg (3850LBS) AT 350kPa (50psi) COLD**

**NOTE: ONLY NEWER TIRES WILL HAVE "DO NOT MIX LOAD RANGE D AND E TIRES" and "DO NOT EXCEED WHEEL LOAD, INFLATION, OR VALVE CAPACITY" STAMPING**




**Tire name and company markings**

**LOAD RANGE D**

**DO NOT MIX LOAD RANGE D BAJA T/A WITH MT OR LOAD RANGE E TIRE ON SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE D MT/R**

# Load Range D
# Goodyear Wrangler MT/R Tire (MT/R)
# NSN 2610-01-541-4090

**Shoulder tread pattern**

**DO NOT MIX WITH WRANGLER MT DO NOT EXCEED WHEEL LOAD, INFLATION, OR VALVE CAPACITY**

**NOTE: ONLY NEWER TIRES WILL HAVE "DO NOT MIX LOAD RANGE D AND E TIRES" and "DO NOT EXCEED WHEEL LOAD, INFLATION, OR VALVE CAPACITY" STAMPING**

**MAX LOAD 1745kg (3850 lbs) AT 350kPa (50 psi)**

**MT/R**

**LOAD RANGE D**

**DO NOT MIX LOAD RANGE D MT/R WITH MT OR LOAD RANGE E TIRE ON SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE D BAJA T/A**

# Load Range E
# Michelin BF Goodrich Baja T/A Tire (Baja)
# NSN 2610-01-563-8328

Shoulder tread pattern

**DO NOT EXCEED WHEEL LOAD, INFLATION, OR VALVE CAPACITY DO NOT MIX LOAD RANGE D AND E TIRES**

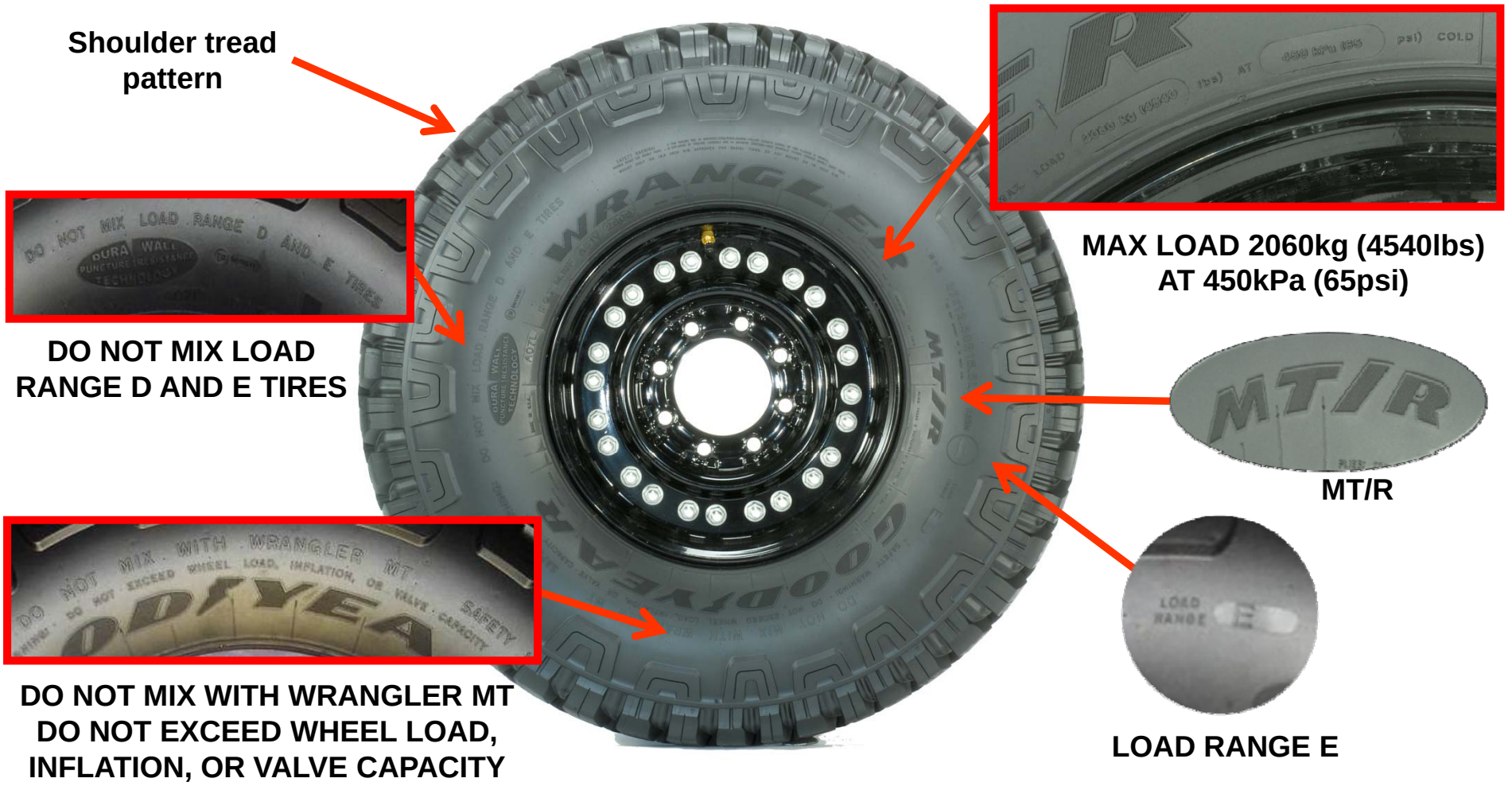
Tire name and company markings

**Load Range E**

**MAX LOAD 2060kg (4540lbs) AT 450kPa (65psi)**

**DO NOT MIX LOAD RANGE E BAJA T/A WITH LOAD RANGE D TIRE ON SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE E MT/R**

# Load Range E
# Goodyear Wrangler MT/R Tire (MT/R)
# NSN 2610-01-563-8328


Shoulder tread pattern
DO NOT MIX LOAD RANGE D AND E TIRES
MAX LOAD 2060kg (4540lbs) AT 450kPa (65psi)
MT/R
DO NOT MIX WITH WRANGLER MT DO NOT EXCEED WHEEL LOAD, INFLATION, OR VALVE CAPACITY
LOAD RANGE E

**DO NOT MIX LOAD RANGE E MT/R WITH LOAD RANGE D TIRE ON SAME VEHICLE. CAN BE MIXED WITH LOAD RANGE E BAJA T/A**

# HMMWV Tire and Wheel Assemblies
# GROUP Breakout

| LOAD RANGE D (Goodyear MT) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Group** | **Assembly** | **Tire** | **Tire** | **L/R** | **Bolts** | **Inner Rim** | **Outer Rim** | **Rim Kit** | **Valve** | **Nuts** |
| Group 1 | 2530-01-493-5859 | 2610-01-333-7632 | Goodyear Wrangler MT | D | 12 | 2530-01-417-4908 | 2530-01-417-8450 | 2530-01-443-3405 | 2640-01-419-6205 | 5310-01-198-7585 |

| LOAD RANGE D (Baja and Goodyear MTR) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Group** | **Assembly** | **Tire** | **Tire Manufacturer** | **L/R** | **Bolts** | **Inner Rim** | **Outer Rim** | **Rim Kit** | **Valve** | **Nuts** |
| Group 2 | 2530-01-541-6816 | 2610-01-541-4090 | Michelin BF Goodrich Baja T/A<br>Goodyear Wrangler MT/R | D | 12 | 2530-01-417-4908 | 2530-01-417-8450 | 2530-01-443-3405 | 2640-01-419-6205 | 5310-01-198-7585 |
| Group 2 | 2530-01-558-2138 | 2610-01-541-4090 | Michelin BF Goodrich Baja T/A<br>Goodyear Wrangler MT/R | D | 24 | 2530-01-558-3027 | 2530-01-558-3061 | 2530-01-561-7699 | 2640-01-419-6205 | 5310-01-198-7585 |

| LOAD RANGE E (Baja and Goodyear MTR) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **Group** | **Assembly** | **Tire** | **Tire Manufacturer** | **L/R** | **Bolts** | **Inner Rim** | **Outer Rim** | **Rim Kit** | **Valve** | **Nuts** |
| Group 3 | 2530-01-563-8620 | 2610-01-563-8328 | Michelin BF Goodrich Baja T/A | E | 24 | 2530-01-562-6049 | 2530-01-562-6058 | None | 2640-01-562-6033 | 5310-01-198-7585 |
| | | | Goodyear Wrangler MT/R | | 20 | 2530-01-562-7484 | 2530-01-562-7475 | | | |

**The above grouped assemblies cannot be mixed with other grouped assemblies (not interchangeable) on the same vehicle.**

**Group 1 cannot be mixed with Group 2 or Group 3. Group 2 cannot be mixed with Group 1 or Group 3. Group 3 cannot be mixed with Group 1 or Group 2.**

# Load Range D Assembly (Group 1)
# 2530-01-493-5859

**LR D MT Tire &**
**12-Bolt Wheel**

**Assembly NSN: 2530-01-493-5859**

Uses tire NSN 2610-01-333-7632 (Goodyear Wrangler MT Load Range D)

**DO NOT MIX** with Group 2 or Group 3 assemblies on same vehicle.

DO NOT mix Wrangler MT with any Wrangler MT/R on same vehicle.

DO NOT mix Wrangler MT with any BF Goodrich Baja on same vehicle.

Assembly MAX cold pressure: 50psi

# Load Range D Assemblies (Group 2)
# 2530-01-541-6816 OR 2530-01-558-2138

LR D MT/R Tire & 12-Bolt Wheel

LR D Baja T/A Tire & 12-Bolt Wheel

**Assembly NSN: 2530-01-541-6816**

LR D MT/R Tire & 24-Bolt Wheel

LR D Baja T/A Tire & 24-Bolt Wheel

**Assembly NSN: 2530-01-558-2138**

Uses tire NSN 2610-01-541-4090 (Goodyear Wrangler MT/R Load Range D or Michelin BF Goodrich Baja T/A Load Range D)

**DO NOT MIX** with Group 1 or Group 3 assemblies on same vehicle.

DO NOT MIX Wrangler MT/R with Wrangler MT on same vehicle.

DO NOT MIX BF Goodrich Baja with Wrangler MT on same vehicle.

DO NOT MIX Load Range D and Load Range E tires on the same vehicle.

Assembly MAX cold pressure: 50psi

# Load Range E Assemblies (Group 3)
# 2530-01-563-8620

**LR E MT/R Tire & 24-Bolt Tandem Wheel**

**LR E MT/R Tire & 20-Bolt Wheel**

**LR E Baja Tire & 24-Bolt Tandem Wheel**

**LR E Baja Tire & 20-Bolt Wheel**

**Assembly NSN: 2530-01-563-8620**

Uses tire NSN: 2610-01-563-8328 (Goodyear Wrangler MT/R Load Range E or Michelin BF Goodrich Baja T/A Load Range E)

**DO NOT MIX** with Group 1 or Group 2 assemblies on same vehicle.

DO NOT MIX Wrangler MT/R with Wrangler MT on same vehicle.

DO NOT MIX BF Goodrich Baja with Wrangler MT on same vehicle.

DO NOT MIX Load Range D and Load Range E tires on the same vehicle.

Assembly MAX cold pressure: 65 psi

# Load Range E Wheel
# Accuride 20 bolt and Hayes 24 Bolt Tandem

**Accuride 20 Bolt**
**(Load Range E)**
**Max Cold Pressure: 65psi**

Tandem (paired) Bolts

Note Gap

**Hayes 24-Bolt Tandem**
**(Load Range E)**
**Max Cold Pressure: 65psi**

Accuride 20 Bolt and Hayes 24 Bolt
Tandem can be mixed on same vehicle

# 24-bolt evenly spaced vs. 24-bolt tandem

**24-Bolt Evenly Spaced**
**(Load Range D)**
**Max Cold Pressure: 50psi**

Tandem (paired) Bolts

Note Gap

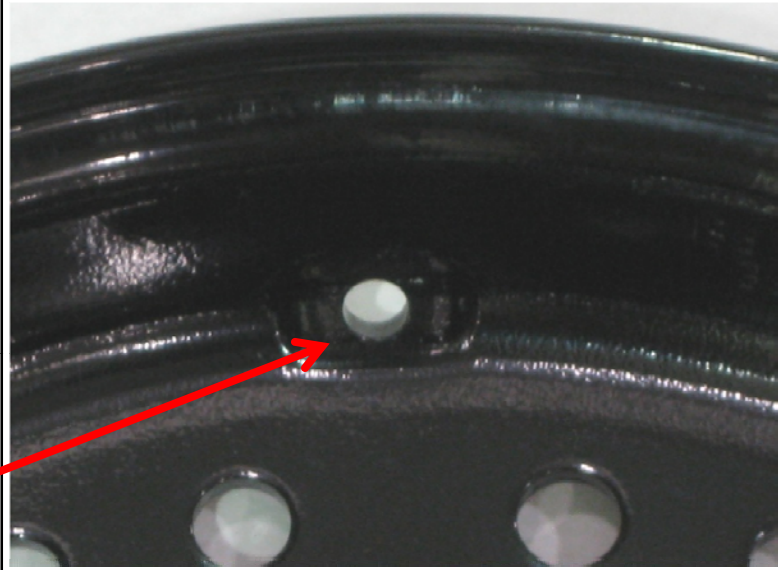
**24-Bolt Tandem**
**(Load Range E)**
**Max Cold Pressure: 65psi**

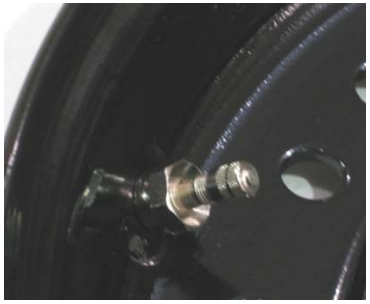
NEVER COMBINE THESE WHEELS
ON THE SAME VEHICLE!

# Load Range D and Load Range E Valve Hole & Valve Stem

**Load Range D Valve**
**NSN: 2640-01-419-6205**

Note different shaped hole





**Load Range E Valve**
**NSN: 2640-01-562-6033**

**LOAD RANGE D VALVES ARE NOT COMPATIBLE WITH LOAD RANGE E WHEELS**
**LOAD RANGE E VALVES ARE NOT COMPATIBLE WITH LOAD RANGE D WHEELS**